- 8 x Diodes [1N4007].
- 4 x 6-9 volt DC motors.
- 4 x Wheels.
- 2 x 1000 ohm resistors.
- 2 x H-bridge motor drivers [L293D]. 1 x 560 ohm resistor.
- 1 x Arduino Uno board rev. 3.
- 1 x Battery pack (5 x AA batteries).
- 1 x Dagu Hitec ATV Robot Chassis.
- 1 x HC-05 ZS 040 Bluetooth Serial Port Profile Module